



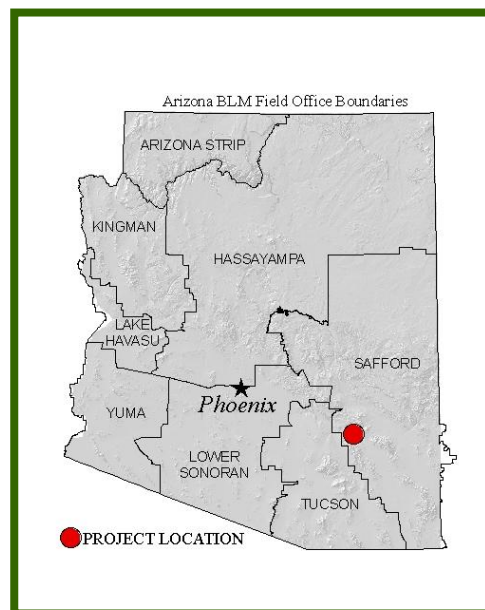
Department of the Interior Recovery Investments *Investing in America's Economic Recovery*



Sky Islands and Desert Seas Restoration, Phase II: Aravaipa Uplands Erosion Control

Need

The Bureau of Land Management (BLM) will reduce the velocity of concentrated storm-water flows off of roads in the rugged upland terrain north of Aravaipa Canyon as part of its Aravaipa Uplands Erosion Control Project. Erosion associated with roads is particularly burdensome, because of the steep terrain in the area. A series of loose-rock check dams will be installed on the allotments north of Aravaipa Canyon (Painted Cave, Dry Camp, Hell Hole, Aravaipa, and Aravaipa South). Rock check dams, which slow water, but don't block it completely, will trap sediment and increase infiltration behind the dams, allowing ground cover to seed while rills and gullies begin the healing process. Work on this project will begin at the end of May 2010 and was completed in August 2010.



Recovery Act Funding

A contract in the amount of \$59,990 was awarded to Sollers Construction on April 7, 2010.

Benefits

Reducing the amount of sediment coming off of the five allotments north of Aravaipa Canyon will help improve water quality within Aravaipa Creek for two threatened fish species – the loach minnow and spikedace – and their critical habitat. Habitat restoration and enhancement is a key goal of the Aravaipa Ecosystem Management Plan, which is fully supported by the BLM partners such as The Nature Conservancy and the Arizona Game and Fish Department.



More Information

For more information about this BLM ARRA project, contact Lance Brady, Assistant Field Manager for Renewable Resources, at 928-348-4426 or Lance_R_Brady@blm.gov; or the BLM-Arizona ARRA Coordinator, at 602-417-9576.